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Nota di contenuto	Intro -- Preface -- Organization -- Abstracts of Keynote Talks -- Privacy in the Era of Big Data, Machine Learning, IoT, and 5G -- Don't Handicap AI without Explicit Knowledge -- Extreme-Scale Model-Based Time Series Management with ModelarDB -- Big Minds Sharing their Vision on the Future of AI (Panel) -- Contents - Part II -- Contents - Part I -- Authenticity, Privacy, Security and Trust -- Less is More: Feature Choosing under Privacy-Preservation for Efficient Web Spam Detection -- 1 Introduction -- 2 The PPGAFS Approach -- 2.1 Preselecting Privacy-Preserving Features -- 2.2 Generating Minimum Feature Subset Based on the Improved GA -- 3 Spam Detection and Verification Experiment Analysis -- 3.1 Web Spam Detection Procedure -- 3.2 Dataset and Evaluation Measures -- 3.3 Experiment Design and Result Analysis -- 4 Conclusion -- References -- Construction of Differentially Private Summaries Over Fully Homomorphic Encryption -- 1 Introduction -- 2 Preliminaries -- 2.1 Homomorphic Encryption -- 2.2 Differential Privacy -- 3 Related Work -- 3.1 Combination of Homomorphic Encryption and Differential Privacy -- 3.2 Range Queries Under Differential Privacy -- 4 Proposed Method -- 4.1 Overview -- 4.2 Adoption of Differential Privacy over Fully Homomorphic Encryption -- 4.3 Security Analysis -- 5 Experimental Evaluation -- 5.1 Experimental Setup -- 5.2 DP-Summary Construction Time -- 5.3 Accuracy of DP-Summary -- 6 Conclusion --

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